

# SOUTH PRODUCTION NOTES

July 24, 2016  
Sunday Shift Notes  
**BASF EMPLOYEES**  
237 Last Recordable  
304 Last Lost time

**Title V Notes:** Trimer – Drip pan has been installed- Continue to closely monitor. Tank 1 PH probe is fixed.

F1 – Flow and DP gauges are working.

CTO – Running. Keep an eye on the ammonia flow had some issues with the tank level indicator reading incorrectly on afternoon shift saying that there was 50% in the tank but it was really empty.

Sly – Down.

Virons – Caustic is working to tanks. Pumps on #2 have been fixed. NOx/CO meters are being calibrated. System should be back up and running soon. We are still having issues with the alarms going off.

## **#1 MED / AI 5645:**

Holding. Plenty of bags on the floor. Will start making batches again soon.

## **#1 RC / AI 5645:**

Continue to feed Calciner and remember to log bags on the log sheet. Remember to take Surface areas.

## **#2 MED line / Cu 0860:**

Line is up and running. Continue. Remember to label bags with date and shift for drying purposes.

## **#2 RC / Cu 0860:**

Calciner lit and up to temperature. Will try and start feeding later this weekend.

## **#3 MED line / D-1780 LAQ:**

Will start running soon

## **#3 RC / D-1780 LAQ:**

Running- Continue. Remember to take Surface areas.

**Make sure to seal pouches on labels (we have had a few fall out).**

## **#4 RC / Cu-0228:**

Will try and start feeding on Sunday if the trimer hold out.

### **#5 RC / Catoxid:**

Lit. Will be waiting for feed from the PK.

When running, feed Hopper should not be filled past 2 feet below the top to allow room for blowdowns. HEPA filter was last changed out 6-11-16 on dayshift.

### **#6 RC & Dryer / D-0257:**

Holding down for burner replacement.

### **West Pfaudler / Ni 4322:**

We need to be making 2 batches a shift for this product. If you have any issues please let your GL know ASAP so that we can continue to be successful at getting thru this run.

Tanks are able to be used as long as they are in SPG range.

Continue to make batches and dry them. Feed the National Dryer. There is base on the 1<sup>st</sup> floor.

### **East Pfaudler / D-0257:**

Done.

### **6 Tank / Ni 4322:**

Being used now

### **7 Tank / Ni 4322:**

Tank is being made on Sunday morning.

### **National Dryer / Ni 4322:**

We need to start taking samples of all of the bags coming off the national dryer and labeling them with bag # and filling out a bag off sheet.

### **PK Blender / Catoxid:**

Ok to try to run. Check that valve is operating correctly before loading.

Do not open valve to the sump unless the sump is running, had issue with the bldg flooding.

PK has been unloaded.

Removed the rubber discharge cloth. Need to talk with operators on how to operate the new chute. Apparently a bunch of them did not know it was modified.

Check bag house DP before starting each batch.

Flow meter is installed but not calibrated yet. DO NOT USE - trying to get it calibrated. DP Gauge should be set at 3.5 and 4.25.

### **Abbe Blender / :**

**Abbe has been rinsed as well as the tank and the lines.**

**Tower 3 / E 474:**

**Unloading on midnights and reload with E406**

**Tower 6 / E 474:**

**Unload late on mids or on day shift**

**North Screener / ?:**

**Holding for engineering. Should be fixed during shutdown.**

**South Screener / E 474:**

**Start screening on day shift**

**If you wash down drums with water you need to dry them off – the green drums are very prone to rust.**

**#2662 (west) Pill Machine / AI 3915:**

**Running.**

**#2664 (east) Pill Machine / Cleaning:**

**Rebuilding.**

**TK #2 / Zr-0404:**

**Done. Blowers have been turned off and kiln is down.**

**Leave the saggars on - we don't know what product we will be going to next.**

**TK #4 / 103 GP screening:**

**Screening is done.**

**Harrop Kiln / AI-3920:**

**Running, continue.**

**We need to stop feeding hot material to the screener by making a large pile on the top of the screener then turning it on after the material has cooled. By overloading the screener we are causing the product to not screen correctly and this putting us out of spec on this material. We must now rescreen a bunch of material we have already made. Please allow cars to come around and cool, and feed the screener only if you are able to keep the screener running.**

**Building 27 Belt Filter / Cu 6081:**

**Holding for more britesorb to come in.**

**Keep an eye on pumping copper to the tanks – it is running kind of slow.**

**We have switched to 188 lined super sacks. These will need cardboard sleeves around them and new clean pallets.**

**Top 14 are important enough to keep running and staffed, top 6 cannot afford to have additional production interruptions.**

- 1) #6RC/East Pfaudler**
- 2) West Pfaudler**
- 3) #4 RC/Trimer**
- 4) #1 MED/RC/Trimer**
- 5) #1 RC North**
- 6) North CUAPV (to keep #1 RC North running)**
- 7) North PK/Wyssmont
- 8) #2 MED/RC
- 9) #3 MED/RC/CTO
- 10) South Precip/APV (PPT is low on feed)
- 11) Horne Machine
- 12) Harrop Kiln
- 13) South PK
- 14) #5 RC (this is going to be elevated in the coming weeks if we cannot get the unit to stay running)
- 15) Reduction Towers/Screening
- 16) PR2 103 GP
- 17) Kneader
- 18) PR2 Cu-0864 T
- 19) PR2 Al-3915 T
- 20) Screening 103 GP TK #4 Screen